# OGFDRV

# Drive Unit To be connected to OrigaFlex Channels For Multi-Channels



Compact Versatile Convenient Powerful

**Easily transportable thanks to its robust handle** 

Add a Channel in one "click"





## **INPUTS / OUTPUTS** Rear Panel



# Dimensions

Width: 8.3 cm Depth: 28.5 cm Height: 45 cm Weight: 4.55 kg

#### **EC marking**

Compliance with the following regulations: EMC 2004/108/EC according to the standards N61326-1, 2011/65/EU – (RoHS 2)

# **Environmental conditions**

Working temperature: 5 to 40°C Relative humidity: 20 to 80 %

#### Connectivity

The **OGFDRV** can be connected to

#### **OrigaFlex**

# **SPECIFICATIONS**

The technical specifications are those of the Channel connected to the power supply

## **General Specifications**

Auxiliary voltage (compliance):  $\pm 20$  V Maximum current:  $\pm 500$  mA/ $\pm 1$  A/ $\pm 5$  A Applied voltage:  $\pm 15$  V

#### **Current measurement**

9 ranges from 5 nA to 500 mA for OGF500
9 ranges from 10 nA to 1 A for OGF01A
6 ranges from 50 μA to 5 A for OGF05A
Best resolution150 fA for OGF500
Best resolution 300 fA for OGF01A
Best resolution 1.5 nA for OGF05A
Auto ranging configurable
Acquisition speed:

1 Million samples/ second

Acquisition times  $\geq 100 \ \mu s$  **Power supply** 100 to 240 Vac - 50 à 60 Hz - 1KVA

Subject to change without notice

# Accredited dealer



 OGF500A: ±500 mA/±20 V
 OGF01A: ±1 A/±20 V
 OGF05A: ±5 A/±20 V
 OGFEIS: Impedance Channel 10 μHz to 5 MHz

# **MORE INFORMATIONS:**

<u>www.origalys.com</u>

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# **OrigaLys ElectroChem SAS**

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